ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF PAGES 2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER: 02/15/2017

2. CONTRACT NO. *(If any)*: EP-S7-05-05

3. ORDER NO.: 0073

4. REQUISITION/REFERENCE NO.: PR-R7-17-00146

5. ISSUING OFFICE *(Address correspondence to)*:
Region 7
US Environmental Protection Agency
11201 Renner Blvd.
Lenexa KS 66219

6. SHIP TO:

a. NAME OF CONSIGNEE: Region 7 REGIONAL OFFICE

b. STREET ADDRESS: US Environmental Protection Agency
11201 Renner Blvd.

c. CITY: Lenexa

d. STATE: KS

e. ZIP CODE: 66219

7. TO: CATHY NELSON

a. NAME OF CONTRACTOR: HYDROGEOLOGIC, INC.

b. COMPANY NAME:

c. STREET ADDRESS: 11107 SUNSET HILLS ROAD, SUITE 400

d. CITY: RESTON

e. STATE: VA

f. ZIP CODE: 201905309

f. SHIP VIA:

8. TYPE OF ORDER

☐ a. PURCHASE
REFERENCE YOUR:

Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.

☒ b. DELIVERY

Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.

9. ACCOUNTING AND APPROPRIATION DATA: See Schedule

10. REQUISITIONING OFFICE: Region 7

11. BUSINESS CLASSIFICATION *(Check appropriate box(es))*

☒ a. SMALL ☐ b. OTHER THAN SMALL ☐ c. DISADVANTAGED ☐ d. WOMEN-OWNED ☐ e. HUBZone

☐ f. SERVICE-DISABLED VETERAN-OWNED ☐ g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM ☐ h. EDWOSB

12. F.O.B. POINT: Destination

13. PLACE OF

a. INSPECTION: Destination

b. ACCEPTANCE: Destination

14. GOVERNMENT B/L NO.:

15. DELIVER TO F.O.B. POINT ON OR BEFORE *(Date)*: 07/31/2017

16. DISCOUNT TERMS:

17. SCHEDULE ***(See reverse for Rejections)***

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	DUNS Number: 193942604 Cherokee County, OU-8 Superfund site in Cherokee County, KS Work to be performed in accordance with the attached Statement of Work (SOW), dated Continued ...					

18. SHIPPING POINT:

19. GROSS SHIPPING WEIGHT:

20. INVOICE NO.:

17(h) TOTAL *(Cont. pages)*: $413,838.79

21. MAIL INVOICE TO:

SEE BILLING INSTRUCTIONS ON REVERSE

a. NAME: RTP Finance Center

b. STREET ADDRESS (or P.O. Box): US Environmental Protection Agency
RTP-Finance Center (AA216-01)
109 TW Alexander Drive
www2.epa.gov/financial/contracts

c. CITY: Durham

d. STATE: NC

e. ZIP CODE: 27711

17(i) GRAND TOTAL: $413,838.79

22. UNITED STATES OF AMERICA BY *(Signature)*: 02/15/2017 ELECTRONIC SIGNATURE

23. NAME *(Typed)*: Koni Fritz
TITLE: CONTRACTING/ORDERING OFFICER

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION NOT USABLE

OPTIONAL FORM 347 (Rev. 2/2012)
Prescribed by GSA/FAR 48 CFR 53.213(f)

40588184

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER	CONTRACT NO.	ORDER NO.
02/15/2017	EP-S7-05-05	0073

ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	11/28/2016. Approving Official: Liz Hagenmaier hagenmaier.elizabeth@epa.gov TOCOR: Liz Hagenmaier Admin Office: Region 7 US Environmental Protection Agency 11201 Renner Blvd. Lenexa KS 66219 Period of Performance: 02/15/2017 to 07/31/2017					
0001	Cherokee County OU8- Remedial Design-0737-New Task Order -EP-S7-05-05 Accounting Info: 17-T-7AW0P-303DD2-2505-C015-1707W17023-001 BFY: 17 Fund: T Budget Org: 7AW0P Program (PRC): 303DD2 Budget (BOC): 2505 Job #: 0737RD08 Cost: C015 DCN - Line ID: 1707W17023-001 Funding Flag: Complete Funded: $200,000.00 Accounting Info: 17-TR2B-07W0P-303DD2-2505-C015-1707W17023-002 BFY: 17 Fund: TR2B Budget Org: 07W0P Program (PRC): 303DD2 Budget (BOC): 2505 Job #: 0737RD08 Cost: C015 DCN - Line ID: 1707W17023-002 Funding Flag: Complete Funded: $213,838.79				413,838.79	

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H)) $413,838.79

STATEMENT OF WORK FOR REMEDIAL DESIGN

Cherokee County Superfund Site OU 08, Cherokee County, Kansas

11/28/2016

Contract No: EP-S7-05-05
Task Order No: TBD

I. BACKGROUND INFORMATION

The Cherokee County Superfund Site (Site) encompasses the Kansas portion of the Tri-State Mining District in the southeast corner of the state. The Tri-State Mining District covers approximately 2,500 square miles in northeast Oklahoma, southwest Missouri and southeast Kansas. The Tri-State Mining District was one of the foremost lead-zinc mining areas of the world and provided nearly continuous production from about 1850 until 1970. During this period the district produced an estimated 500 million tons of ore, with about 115 million tons produced from the Kansas portion of the district. EPA has formerly listed four mining related Superfund Sites in the Tri-State Mining District. These are the Tar Creek, Oklahoma site, the Jasper County, Missouri site, the Newton County, Missouri site, and the Cherokee County, Kansas site.

The District is characterized by a variety of mine waste features that contain sparse to no vegetation. Local stream systems also contain mining wastes and mining-impacted sediments and surface water. Residential areas are adjacent to mine waste accumulations in some areas or have suffered historic impacts as a result of smelting. Lead and zinc are found in mining wastes and soils at maximum concentrations of several thousand parts per million (ppm), while cadmium is typically found at levels less than 500 ppm.

The Cherokee County Superfund Site was placed on the National Priority List in 1983. As listed, the Cherokee County Site encompasses 115-square miles including the following seven subsites: Galena, Baxter Springs, Treece, Badger, Lawton, Waco, and Crestline. These seven subsites encompass most of the area where mining occurred within the Site and where physical surface disturbances were evident. The seven subsites of the Site are encompassed by eight OUs in order to facilitate remedial processes at the Site. The Site consists of mine tailings, soil, sediment, surface water, and groundwater contaminated with heavy metals (principally lead, zinc, and cadmium). The primary sources of contamination at the Site are the residual metals in the abandoned mine workings, chat piles, and tailing impoundments in addition to historic impacts from smelting operations. Numerous remedial and removal actions have taken place throughout the site as noted in Record of Decisions (RODs) and Five Year Reviews for the Site.

During the mining years, railroads were constructed in Cherokee County to join conventional large-scale railroads to the individual mining operations. As of 2000, approximately 142 miles of large-scale rail lines exist in Cherokee County. Historically,

the ballast used in the railroad beds was composed of chat from surrounding mine waste piles. Traditionally, these historic railroads were abandoned when mining operations ceased in that mine. Currently, the historic railroads that cross through private property exhibit extensive regrowth. The organic layer covering the chat ballast in forested areas is well developed owing to the almost constant supply of litter from the surrounding vegetation.

Recently, many rail lines were abandoned by railroad companies and reverted back to the property owner through the Surface Transportation Board. Plans also exist to convert some historic rail beds to the national Rails to Trails program. Several historic rail lines have been addressed during previous remedial actions on properties where they were encountered. Some ballast may have been completely removed as a result of post-rail line construction activities, such as highway cuts. With the potential changes in land use, the exposure scenarios have changed. Large-scale rail lines have not been addressed previously.

II. OBJECTIVE AND SCOPE

The purpose of this task order is to prepare a remedial design (RD) of the selected remedy as defined in the record of decision (ROD) issued on September 23, 2016. The ROD, issued on September 23, 2016 defines the selected remedy. This statement of work (SOW) sets forth the framework and requirements for conducting the RD activities at Cherokee County Operable Unit 08 (OU 08). The RD is generally defined as those activities to be undertaken by the contractor to develop the final plans and specifications, general provisions, and special requirements necessary to translate the ROD into the remedy to be constructed under the remedial action (RA) phase. The RA is generally defined as the implementation phase of site remediation or construction of the remedy, including necessary operation maintenance, performance monitoring, and special requirements. The RA is based on the RD to achieve the remediation goals specified in the ROD. The goal for completion of this task order is July 31, 2017.

The major components of the selected remedy include the following:

- Excavation and removal of all ballast material and contaminated soil with metals concentrations exceeding the cleanup levels of 1,770 ppm lead and 4,000 ppm zinc.
- Transportation of wastes to existing consolidation areas for consolidation and capping (OU3/OU4).
- Institutional controls (IC) placed at consolidation areas so that the consolidation areas are not disturbed.
- Operation and maintenance (O&M) provided at the consolidation areas.

III. GENERAL

This is a fixed rate for services task order. The end product of this task order is the completed RD that supports the successful construction of a remedy that meets the objectives and performance criteria specified in the ROD issued on September 23, 2016. Conduct the RD in accordance with this SOW and consistently with the ROD issued on September 23, 2016, the *Remedial Design/Remedial Action (RD/RA) Handbook* (U.S. EPA Office of Solid Waste and Emergency Response (OSWER), 9355.0-04B, EPA 540/R-95/059, June, 1995), and all other guidance used by EPA in conducting an RD. Furnish all necessary and appropriate personnel, materials, and services needed for, or incidental to, performing and completing the remedial design in accordance with SOW requirements.

In conducting this task order EPA expects the contractor to propose the most appropriate and cost-effective procedures and methodologies using accepted engineering practices and controls. Throughout the performance of this task order, EPA expects the contractor to be responsible for performing services and providing products at the lowest reasonable cost. If the contractor fails to meet the requirements within the negotiated costs, the government may elect to provide additional funds to complete the task order. If there are changes to the SOW by the government, the government will issue a formal amendment to the SOW and negotiate the cost of the amendment with the contractor to form a new cost estimate.

The remainder of this SOW describes the work elements associated with the RD.

IV. TASK ORDER TASKS

The Remedial Design stage includes the development of the actual design of the selected remedy. The contractor shall furnish personnel, services, materials and equipment required to prepare detailed plans, drawings and specifications for Remedial Actions. All activities shall be in conformance with the remedy selected and set forth in the Record of Decision (ROD), the removal action selected and set forth in the Action Memorandum, the Remedial Design, or otherwise directed by EPA. The following work breakdown structure shall be used for project scoping, scheduling, technical, cost tracking and reporting.

TASK 1 PROJECT PLANNING AND SUPPORT

This task includes work efforts related to project initiation, management and support. Activities required under this task include, but are not limited to:

1.1 The contractor may need to attend scoping meeting with EPA to discuss the task order.

1.2 (Not Applicable) The contractor may conduct a site visit.

1.3 Develop and submit a work plan. The work plan will be submitted in two volumes. Volume 1 will contain a discussion of how the contractor will perform the tasks assigned, planning assumptions, staff assigned with their responsibilities

by task, an organizational chart, timelines and deliverables. Volume 1 will contain no CBI. Volume 2 will contain cost data and will be considered CBI. Schedules and supporting detail should be provided in Volume 2 sufficient for EPA to evaluate the cost proposal for the project.

1.4 Based on EPA's review of the work plan, the contractor may be called upon to participate in negotiations with EPA of the work plan and to revise the work plan as a result of these negotiations or comments made regarding the work plan.

1.5 The contractor shall provide a conflict of interest disclosure regarding the site.

1.6 The contractor shall evaluate existing data and documents, including usability, as directed by EPA.

1.7 The contractor shall prepare a Site Management Plan (SMP) that provides EPA with a written understanding of how access, security, contingency procedures, management responsibilities and field generated waste disposal are to be handled.

1.8 The contractor shall prepare a Sampling and Analysis Plan (FSP) for design activities containing a Field Sampling Plan (FSP) and a Quality Assurance Project Plan (QAPP). Reference the RI/FS SAP as much as practicable.

1.9 The contractor shall prepare a Field Sampling Plan (FSP) that describes the number, type, and locations of samples and type of analyses required and the method that will be used to collect them.

1.10 The contractor shall prepare a site-specific Quality Assurance Project Plan (QAPP) in accordance with EPA QA/R-5. The plan shall describe the data quality objectives and the measures necessary to achieve them.

1.11 The contractor shall prepare a site specific Health and Safety Plan (HSP) consistent with 29 CFR 1910.120 (1)(1) and (1)(2). (Prime Contractor)

1.12 The contractor shall perform activities required to effectively manage the task order. These activities typically include, but are not limited to the following:

- Monitor costs and performance.
- Prepare and submit monthly progress reports that document monthly and cumulative cost, performance status, and technical progress.
- Prepare and submit monthly invoices in accordance with the level of detail as specified in the contract.
- Manage, track, and report status of site-specific equipment.
- Participate in meetings, prepare and submit meeting summaries.
- Review background documents as directed by EPA.

- Perform contract administration functions associated with this task order.
- Establishment and maintenance of necessary task order files.
- Coordinate staffing and other support activities to perform the task order tasks in accordance with the SOW.
- Procure, manage, and provide oversight of pool and Team subcontracts for analytical services.

1.13 The contractor shall accommodate any external audit or review mechanism that EPA requires.

TASK 2 COMMUNITY RELATIONS

Not Applicable.

PRELIMINARY DESIGN PACKAGE

TASK 3 FIELD INVESTIGATION/DATA ACQUISITION

This task includes work efforts to collect environmental data in support of the Remedial Design activities. The results of this effort as well as previous studies shall be used to define contaminant levels, other physical/chemical properties, and volume. Typical activities include, but are not limited to the following:

3.1 The contractor shall perform environmental surveys.

3.2 The contractor shall perform all activities related to Mobilization/Demobilization for field events.

3.3 The contractor shall perform necessary soil boring, drilling and testing.

3.4 The contractor shall perform environmental sampling. Typical activities include, but are not limited to the following:
- Field screening
- Groundwater sampling
- Surface soil sampling
- Soil boring/permeability sampling
- Surface water and sediment sampling
- Air monitoring
- Indoor sampling
- Biota sampling

3.5 The contractor shall perform Reuse Assessment

3.6 The contractor shall perform Physical/Chemical Testing (for treatment, handling or disposal)

3.7 The contractor shall perform field generated waste characterization and disposal in accordance with Local, State and Federal Regulations

3.8 The contractor shall perform Site Reconnaissance. Typical activities include, but are not limited to the following:
- Ecological resources reconnaissance

- Well inventory
- Existing well development and establishment of sampling points
- Surface geophysical survey
- Surface water sampling
- Soil sampling
- Sediment Sampling
- Field screening

3.10 The contractor shall perform Ecological Characterization. Typical activities include, but are not limited to the following:

- Wetland and habitat delineation/function and value assessment
- Identification of endangered species and others of special concern

3.11 The contractor shall perform Physical/Chemical Testing (for treatment, handling or disposal)

TASK 4 SAMPLE ANALYSIS

This task includes analyzing samples taken to document and confirm sampling results and performance. A variety of mechanisms may be used to implement this task including: field screening using mobile facilities or field portable equipment, the Contract Laboratory Program (CLP), the Environmental Response Team (ERT) laboratory, or regionally procured laboratories. [NOTE: This task consists exclusively of performing sample/waste sample analyses and producing analytical data.]

4.1 The contractor shall perform analysis of samples and production of analytical data results in accordance with applicable QAPPs prepared for the site activities under investigation.

TASK 5 ANALYTICAL SUPPORT AND DATA VALIDATION

This task includes work efforts involved in scheduling, coordination, tracking, and oversight of analyses as well as the validation of the analytical data produced. Typical activities include, but are not limited to the following:

5.1 The contractor shall collect, prepare, and ship environmental samples in accordance with the Field Sampling Plan (FSP). The following types of sampling shall be required:

- Field Screening
- Surface and subsurface soil sampling
- Surface water and sediment sampling
- Other types of media sampling and screening

5.2 The contractor shall develop data quality objectives (DQO) for each sampling event; these DQO's shall be the determinative factor for assessing the success or failure of the sampling.

5.3 The contractor shall request, obtain, and perform oversight of analytical services in compliance with EPA requirements.

5.4 If EPA is providing the analysis, the contractor shall coordinate with the EPA

Sample Management Office (SMO), the Regional Sample Control Coordinator (RSCC), and/or the Environmental Services Division (ESD) regarding analytical support, data validation, and quality assurance issues.

5.5 The contractor shall implement the EPA-approved laboratory quality assurance program with provides oversight of in-house and subcontracted laboratories through periodic performance evaluation, sample analyses, and /or on-site audits of operations and has a system of corrective actions.

5.6 The contractor shall provide Sample Management including chain of custody procedures, information management, sample retention, and 10-year data storage.

5.7 The contractor shall perform data validation, the process by which the quality of the data, the defensibility of the data, and the chain of custody are verified. Perform data validation in accordance with Regional guidelines.

5.8 The contractor shall review data for usability for its intended purpose.

5.9 The contractor shall provide reports on data validation and usability.

TASK 6 DATA EVALUATION

This task includes work efforts related to the analysis of data for incorporation into the the design effort. It involves compiling analytical and field data. It also involves providing data in a format that is compatible with the Regional or National electronic data management network. Typical activities include, but are not limited to, the following:

6.1 The contractor shall determine the quality, useability/limitations and field quality assurance/quality control (QA/QC) of the data.

6.2 The contractor shall compile, reduce and tabulate the data.

6.3 The contractor shall provide a comparison of data acquired during the design with historical data.

6.4 The contractor shall evaluate and discuss data trend evaluation and/or modeling, and submission of Technical Memorandum.

TASK 7 TREATABILITY STUDY/PILOT TEST REPORT

Not Applicable.

TASK 8 PRELIMINARY DESIGN

This task includes work efforts related to the preparation of the preliminary design. Typical components include, but are not limited to the following:

8.1 The contractor shall provide a recommended project delivery strategy and schedule, including project acceleration strategies.

8.2 The contractor shall provide a preliminary construction schedule and project phasing.

8.3 The contractor shall provide outline of general specifications.

8.4 The contractor shall provide preliminary drawings

8.5 The contractor shall provide a design criteria report.

8.6 The contractor shall provide a design report.
8.7 The contractor shall provide preliminary RA and O&M cost estimates (+50% and -30% accuracy) prepared using M-CACES Gold Cost Engineering System for Remedial Action or other software acceptable to the region.
8.8 The contractor shall provide technical support to EPA/State/U.S. Army Corps of Engineers (USACE) in land acquisitions.
8.9 The contractor shall identify all land acquisition/easement requirements necessary to implement the remedy.
8.10 The contractor shall detail how all Applicable or Relevant and Appropriate Requirements (ARARs) will be met.
8.11 The contractor shall conduct, participate in and/or assist in Value Engineering (VE) screening.
8.12 The contractor shall provide a report on the results/conclusions of the VE study and incorporate accepted VE recommendations into the final design.

TASK 9 EQUIPMENT/SERVICES/UTILITIES

Not Applicable.

TASK 10 INTERMEDIATE DESIGN

Not Applicable.

TASK 11 PRE-FINAL DESIGN PACKAGE

This task includes work efforts related to the preparation of the pre-final/final design. Typical components include, but are not limited to, the following:

11.1 The contractor shall develop subcontract award documents.
11.2 The contractor shall develop pre-final and final design specifications
11.3 The contractor shall provide pre-final and final design drawings and schematics.
11.4 The contractor shall provide pre-final/final design criteria report.
11.5 The contractor shall provide a pre-final/final basis of design report /design analysis.
11.6 The contractor shall provide a pre-final/final construction quality assurance plan.
11.7 The contractor shall provide a draft O&M manual.
11.8 The contractor shall provide relevant appendices.
11.9 The contractor shall provide complete RA solicitation package compliant with regional direction
11.10 The contractor shall provide pre-final/final revised RA and O&M cost estimates (+15% and -10% accuracy) prepared through the use of M-CACES Gold Cost Engineering System for Remedial Action or other software acceptable to the region.
11.11 The contractor shall hold a pre-final/final briefing for EPA to discuss the design.
11.12 The contractor shall conduct a bidability (offerability), operability, constructability, claims prevention, and environmental compliance reviews.

11.13 The contractor shall update/revise the project delivery strategy.

11.14 The contractor shall provide 100% design submittal, which shall include the final plans and specifications in reproducible format, final cost estimate, and a schedule of the overall Remedial Action.

TASK 12 REUSE PLANNING

Not Applicable.

FINAL DESIGN PACKAGE

TASK 13 POST REMEDIAL DESIGN SUPPORT

This task provides support in soliciting the procurement, evaluating the offers received and informing the EPA Contracting Officer of the best qualified/cost effective offer. (An award of the contract will be part of the Remedial Action task order.) Specific activities include, but are not limited to the following:

13.1 The contractor shall perform all prebid (pre-solicitation) activities. Typical components include, but are not limited to the following:
Duplication and distribution of contract documents
- Issuing addenda
- Resolution of bidder (offeror) inquiries
- Compilation of contract documents
- Resolicit bids/offers and repackage documents, if necessary.

13.2 The contractor shall perform pre-award activities. Typical components include, but are not limited to the following:
- Receipt of follow-up items from lowest responsible bidder (offerer)
- Reference checks

13.3 The contractor shall prepare the final design fact sheet.

TASK 14 TASK ORDER CLOSE OUT

This task includes efforts necessary to close out the task order in accordance with contract requirements. Typical activities include, but are not limited to the following:

14.1 Upon notification by EPA, the contractor shall begin all internal procedures necessary to closeout the task order including any file duplication, distribution, storage or archiving per the contract requirements and Federal Records Center requirements.

14.2 The contractor shall package and return identified documents to EPA or other document repositories as directed.

14.3 The contractor shall prepare microfiche/microfilm/optical disk or other EPA-approved data storage technology

14.4 The contractor shall prepare a task order closeout report in accordance with the contract and regional guidance. If the final budget is greater than +/- 10% of

the original approved task order budget, the closeout report must describe the circumstances that explain the circumstances that explain why this occurred.

V. TASK ORDER COMPLETION DATE AND PROJECT CLOSEOUT

The goal is to compete this task order by July 31, 2017. At the completion of the task order, perform all necessary project closeout activities as specified in the contract. These activities include closing out any subcontracts, indexing and consolidating project records and files as required above, and providing a technical and financial closeout report to the EPA.

VI. SCHEDULE OF DELIVERABLES/MILESTONES

TASK	DELIVERABLES	DUE DATE
1.1	TO Scoping Meeting	Mutually Agreeable Date as Soon After Issuance of the TO as Possible
1.3	WP	Ten [10] Days After Issuance of Task Order
1.4	WP Negotiations [if necessary]	Mutually Agreeable Date and Time as Soon After EPA Review of the WP as Possible
1.4	Final WP	Ten [10] days After Completion of Negotiations or Receipt of EPA Comments
1.5	Conflict of Interest Disclosure (COID)	Per Contract Requirements
1.7	SMP	Thirty [30] Days After Acceptance of the WP
1.8	SAP	Thirty [30] Days After Acceptance of the WP
1.10	QAPP	Thirty [30] Days After Acceptance of the WP
1.11	HSP	Thirty [30] Days After Acceptance of the WP
1.12	Monthly Progress Reports	As Required by the Contract
1.12	Project Planning Meetings	As Directed by the TOPO
3.2	Field Sampling Mobilization	Within Thirty [30] Days of Acceptance of the Sampling Plans

3.3	Environmental Sampling Start	Within Two [2] Days of Mobilization Completion
3.2	Field Sampling Demobilization	As Soon After Completion of Sampling as Possible
4	Sample Analysis	As Soon as Possible, But Must be Completed No later Than Sixty [60] Days After Last Sample is Submitted
6.4	Technical Memorandum	Within Thirty [30] Days after receipt of data
8	Preliminary Design	Within Thirty [30] Days after approval of Technical Memorandum
11	Pre-final Design	Within Thirty [30] Days of approval of Preliminary Design
11	Final Design Documents	Within Thirty [30] Days of approval of Pre-Final Design
13	Post Design Support	As Directed by OEP and/or the TOPO
16.3	TO Completion Report	Per Contract Requirements

VII. PERFORMANCE CRITERIA

The contractor's deliverables will be inspected by the government for acceptability. Unacceptable deliverables will be returned to the contractor with comments and directions for necessary corrections or rework which may be applicable.

VIII. EPA CONTACTS

Task Order Project Officer (TOPO): Elizabeth Hagenmaier
551-7939

Project Officer (PO): Debra Dorsey
551-7784

Contracting Officer (CO): Anthony LaMaster
551-7228